



IPW

Patent
Attorney Docket No. 032404-071

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of
Koji Ni

Group Art Unit: 2818

Application No.: 10/668,330

Examiner: CONNIE C YOHA

Filing Date: September 24, 2003

Confirmation No.: 2304

Title: SOFT ERROR RESISTANT SEMICONDUCTOR MEMORY DEVICE

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By


Ellen Marie Emas

Registration No. 32,131

Date: May 25, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Core Patent Application of)

Koji Nii et al.)

Application No.: 10/668,330)

Filed: September 24, 2003)

For: SOFT ERROR RESISTANT)
SEMICONDUCTOR MEMORY DEVICE)

Group Art Unit: 2818

Examiner: Connie C. Yoha

Confirmation No.: 2304

SECOND INFORMATION DISCLOSURE STATEMENT AND CERTIFICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: May 25, 2004

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information was cited in a corresponding Korean application and is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

1. US 5,937,303
2. US 5,468,986
3. Korean Patent Laid-open No. 1997-0003947

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent

SECOND Information Disclosure Statement

Application No. 10/668,330

Attorney's Docket No. 032404-071

Page 2

office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

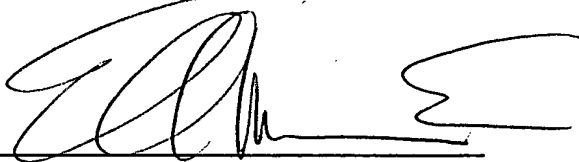
To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date May 25, 2004

By:

A handwritten signature in black ink, appearing to read "Ellen Emas", written over a horizontal line.

Ellen Marcie Emas
Registration No. 32,131

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

10/668,330

Filing Date

September 24, 2003

First Named Inventor

Koji Nii et al.

Examiner Name

CONNIE C YOHA

Attorney Docket Number

032404-071

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,937,303		Gardner et al.	08-10-1999
	5,468,986		Yamanashi	11-21-1995

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	1997-0003947		Korea	01-29-1997	X	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner
Signature

Date

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.